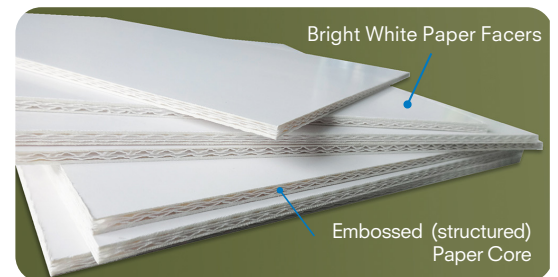


100% Paper - 100% Recyclable - 100% Unique

DISPA | A Uniquely Sustainable Solution

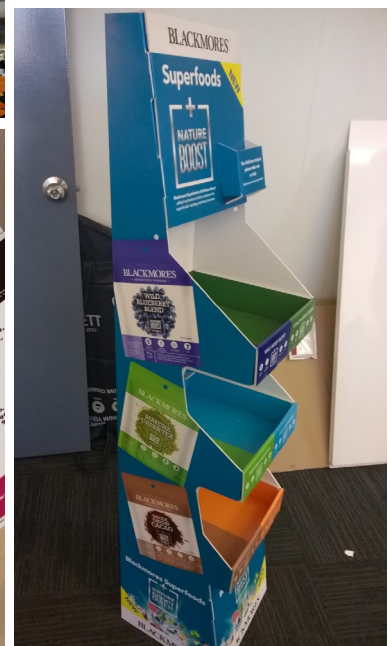
- **Excellent for short term, interior promotional campaigns, event signage & displays**
- Features a uniquely structured paper core with bright white, coated paper facers that produce clear & vibrant direct print results
- Premium, smooth surface for superior visuals - embossed structure of core prevents "read-through" or "fluting" that occurs when corrugated media is printed
- Non-directional core structure provides very good dimensional stability - signs stay flat
- Ideal for double-sided offset litho sheet lamination
- Can be V-cut or creased and folded to create dimensional displays
- Good for CNC cutting as well as die cutting
- Extremely lightweight for easy handling & installation
- Fast, efficient, and easy processing - even with hand tools
- Made of sustainably sourced papers & 100% Recyclable!
- **Now available in 5mm (3/16") thickness** for ready use in standard retail frames & sign applications!

New Size! 5mm (3/16")



APPLICATIONS

- POP / POS Displays
- Seasonal Campaigns & Signage
- Hanging Signage
- Promotional Sales Campaigns
- Window Displays
- Event Signage
- Exhibition Design
- Reprographics
- 3-Dimensional Displays
- Sophisticated Packaging



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PRODUCT AVAILABILITY

	Gauges	Facers	Core	Sheet Sizes
DISPA	3.8mm (0.15") NEW! 5mm (3/16")	Bright White Coated Paper	White Embossed Paper	49.2" x 90" 48" x 96"

TECHNICAL DATA

	3.8mm	5mm
Weight per Unit Area (approx.)	850 g/m ²	870 g/m ²
Bending (Flexural) Strength (EN 310)	4.0 N/mm ²	2.7 N/mm ²
Width Tolerance	+/- 5mm	
Length Tolerance	+/- 5mm	
Thickness Tolerance	+/- 0.4mm	
Surface Smoothness (ISO 5627)	51	
CIE L*a*b* (approx.) L* = brightness (0=black; 100=white) a* = red-green (-120=green; 120=red) b* = yellow-blue (-120=blue; 120=yellow)	L* = 94 a* = 0.5 b* = 1.5	
PH-value (ISO 6588) Neutral = 7	9.0	

PROCESSING

- **Printing:** High quality results for UV-digital flatbed printing
- **Cutting:** Individual boards can be easily cut with a utility knife, or several can be cut with a guillotine or shear
- **CNC Processing:** For round shapes, an oscillating tool is recommended; for straight edges, drag tools are recommended; for V-groove cuts only new and sharp tools should be used.
- **Laminating:** Two-sided lamination is recommended; starch glue dries slower and the board retains its flatness better
- **Gluing:** Any kind of glue for paper can be used
- **Hanging:** Eyelets for banners are recommended

*For additional processing guidelines, please refer to the complete Fabrication Guide on the website.

